



**Fatality #19 – October 1, 2003**  
**Machinery - AL - Sand & Gravel**  
**Red Bluff Sand & Gravel, LLC - Red Bluff Pit**

**METAL/NONMETAL MINE FATALITY** - On October 1, 2003, a 45-year-old superintendent, with 27 years experience, was fatally injured at a surface sand and gravel operation. The victim was operating a crane to lift a hydraulic power pack that was positioned on the bank of a settling pond. The outrigger pads were not fully extended at the time of the lift. When the power station was raised and swung toward the left, the crane tipped over on the ground, pinning the victim inside the cab.



### **Best Practices**

- Consult the equipment operator's manual for proper procedures prior to performing the task.
- Ensure that personnel are trained to use the load chart.
- Ensure that all stabilizers are extended and set prior to lifting or moving the load.
- Ensure that the load is securely rigged prior to lifting or moving it.

This is the 19th fatality reported in calendar year 2003 in the metal and nonmetal mining industries. As of this date in 2002, there were 29 fatalities reported in these industries. This is the seventh fatality classified as machinery in 2003. There were 9 machinery fatalities in the same period in 2002.